09/07/2009,10561025II.trn

Connecting via Winsock to STN

Welcome to STN International! Enter x:x

LOGINID:SSPTASXY1626
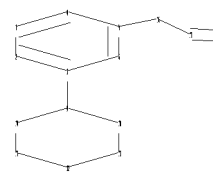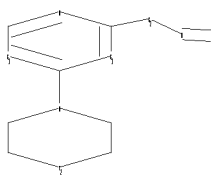
PASSWORD:
 * * * * * * RECONNECTED TO STN INTERNATIONAL * * * * * *
SESSION RESUMED IN FILE 'REGISTRY' AT 09:56:07 ON 09 JUL 2009
FILE 'REGISTRY' ENTERED AT 09:56:07 ON 09 JUL 2009
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COST IN U.S. DOLLARS   SINCE FILE   TOTAL
                                               ENTRY   SESSION
FULL ESTIMATED COST   187.80   188.02

=>
Uploading C:\Program Files\Stnexp\Queries\10561025.str

chain nodes :
16 17 18
ring nodes :
1 2 3 4 5 6 9 10 11 12 13 14
chain bonds :
1-9 5-16 16-17 17-18
ring bonds :
1-2 1-6 2-3 3-4 4-5 5-6 9-10 9-14 10-11 11-12 12-13 13-14
exact/norm bonds :
1-2 1-6 1-9 2-3 3-4 4-5 5-6 5-16 9-10 9-14 10-11 11-12 12-13 13-14
16-17 17-18
isolated ring systems :
containing 1 : 9 :

G1:C,N

Young, Shawquia, Page 2
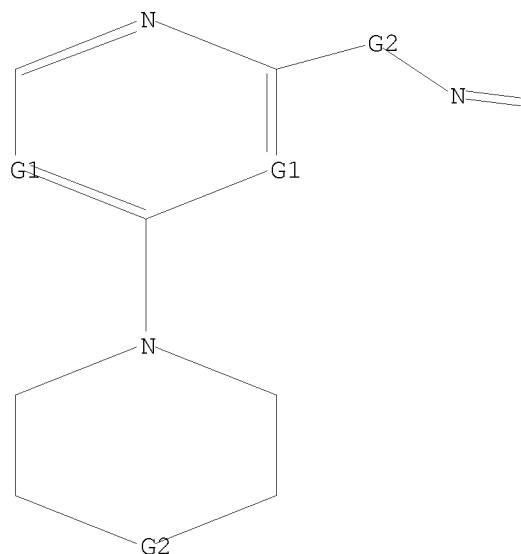
G2:O,S,N

Match level :
1:Atom 2:Atom 3:Atom 4:Atom 5:Atom 6:Atom 9:Atom 10:Atom 11:Atom 12:Atom
13:Atom 14:Atom 16:Atom 17:CLASS 18:CLASS

L6   STRUCTURE UPLOADED

=> d l6
L6 HAS NO ANSWERS
L6   STR

G1 C,N

G2 O,S,N

Structure attributes must be viewed using STN Express query preparation.

=> s l6
SAMPLE SEARCH INITIATED 09:56:41 FILE 'REGISTRY'
SAMPLE SCREEN SEARCH COMPLETED -   250 TO ITERATE

100.0% PROCESSED   250 ITERATIONS   50 ANSWERS
INCOMPLETE SEARCH (SYSTEM LIMIT EXCEEDED)
SEARCH TIME: 00.00.01

FULL FILE PROJECTIONS: ONLINE **COMPLETE**
                        BATCH   **COMPLETE**
PROJECTED ITERATIONS: 4052 TO   5948
PROJECTED ANSWERS: 2813 TO   4427

L7   50 SEA SSS SAM L6

```
=> s l6 full
THE ESTIMATED SEARCH COST FOR FILE 'REGISTRY' IS 185.40 U.S. DOLLARS
DO YOU WANT TO CONTINUE WITH THIS REQUEST? (Y)/N or END:y
FULL SEARCH INITIATED 09:56:48 FILE 'REGISTRY'
FULL SCREEN SEARCH COMPLETED -     5373 TO ITERATE

100.0% PROCESSED     5373 ITERATIONS                    3999 ANSWERS
SEARCH TIME: 00.00.01

L8        3999 SEA SSS FUL L6

=>
Uploading C:\Program Files\Stnexp\Queries\10561025a.str
```
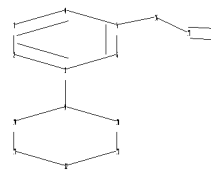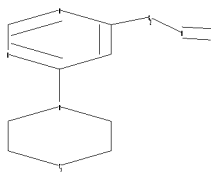


```
chain nodes :
16  17  18
ring nodes :
1  2  3  4  5  6  9  10  11  12  13  14
chain bonds :
```

1-9 5-16 16-17 17-18
ring bonds :
1-2 1-6 2-3 3-4 4-5 5-6 9-10 9-14 10-11 11-12 12-13 13-14
exact/norm bonds :
1-9 5-16 9-10 9-14 10-11 11-12 12-13 13-14 16-17 17-18
normalized bonds :
1-2 1-6 2-3 3-4 4-5 5-6
isolated ring systems :
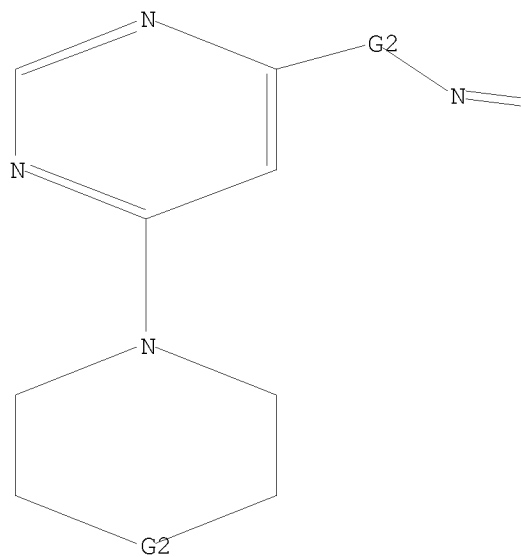containing 1 : 9 :

G1:C,N

G2:O,S,N

Match level :
1:Atom 2:Atom 3:Atom 4:Atom 5:Atom 6:Atom 9:Atom 10:Atom 11:Atom 12:Atom
13:Atom 14:Atom 16:Atom 17:CLASS 18:CLASS

L9   STRUCTURE UPLOADED

=> d l9
L9 HAS NO ANSWERS
L9   STR

G1 C,N

G2 O,S,N

Structure attributes must be viewed using STN Express query preparation.

=> s l9 sam sss sub=l8

SAMPLE SUBSET SEARCH INITIATED 09:58:11 FILE 'REGISTRY'
SAMPLE SUBSET SCREEN SEARCH COMPLETED -   61 TO ITERATE

100.0% PROCESSED   61 ITERATIONS   50 ANSWERS
INCOMPLETE SEARCH (SYSTEM LIMIT EXCEEDED)
SEARCH TIME: 00.00.01

PROJECTIONS (WITHIN SPECIFIED SUBSET):   ONLINE **COMPLETE**
PROJECTED ITERATIONS (WITHIN SPECIFIED SUBSET):   752 TO   1688
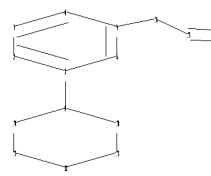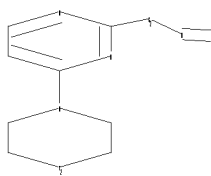PROJECTED ANSWERS (WITHIN SPECIFIED SUBSET):   752 TO   1688

L10   50 SEA SUB=L8 SSS SAM L9

=> s l9 full sss sub=l8
THE ESTIMATED SEARCH COST FOR FILE 'REGISTRY' IS 44.00 U.S. DOLLARS
DO YOU WANT TO CONTINUE WITH THIS REQUEST? (Y)/N or END:y
FULL SUBSET SEARCH INITIATED 09:58:27 FILE 'REGISTRY'
FULL SUBSET SCREEN SEARCH COMPLETED -   1468 TO ITERATE

100.0% PROCESSED   1468 ITERATIONS   1467 ANSWERS
SEARCH TIME: 00.00.01

L11   1467 SEA SUB=L8 SSS FUL L9

=>
Uploading C:\Program Files\Stnexp\Queries\10561025b.str

chain nodes :
16 17 18
ring nodes :
1 2 3 4 5 6 9 10 11 12 13 14
chain bonds :
1-9 5-16 16-17 17-18
ring bonds :
1-2 1-6 2-3 3-4 4-5 5-6 9-10 9-14 10-11 11-12 12-13 13-14
exact/norm bonds :
1-9 5-16 9-10 9-14 10-11 11-12 12-13 13-14 16-17 17-18
normalized bonds :
1-2 1-6 2-3 3-4 4-5 5-6
isolated ring systems :
containing 1 : 9 :

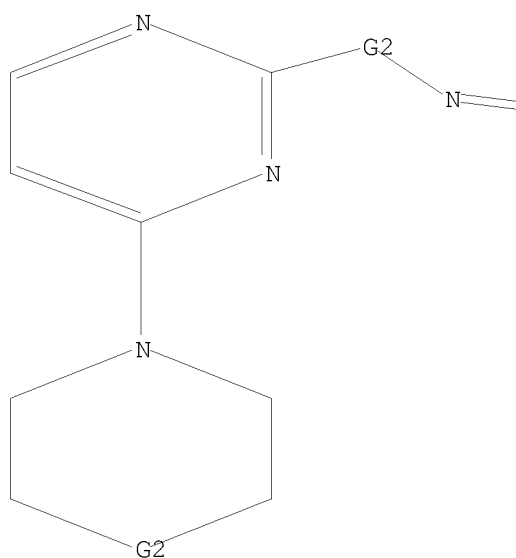
G1:C,N

G2:O,S,N

Match level :
1:Atom 2:Atom 3:Atom 4:Atom 5:Atom 6:Atom 9:Atom 10:Atom 11:Atom 12:Atom
13:Atom 14:Atom 16:Atom 17:CLASS 18:CLASS

L12   STRUCTURE UPLOADED

=> d l12
L12 HAS NO ANSWERS
L12   STR

G1 C,N
G2 O,S,N

Structure attributes must be viewed using STN Express query preparation.

=> s l12 sam sss sub=l8
SAMPLE SUBSET SEARCH INITIATED 09:59:43 FILE 'REGISTRY'
SAMPLE SUBSET SCREEN SEARCH COMPLETED -   28 TO ITERATE

100.0% PROCESSED   28 ITERATIONS   13 ANSWERS
SEARCH TIME: 00.00.01

PROJECTIONS (WITHIN SPECIFIED SUBSET):   ONLINE **COMPLETE**
PROJECTED ITERATIONS (WITHIN SPECIFIED SUBSET):   243 TO   877
PROJECTED ANSWERS (WITHIN SPECIFIED SUBSET):   44 TO   476

L13   13 SEA SUB=L8 SSS SAM L12

=> s l12 full sss sub=l8
THE ESTIMATED SEARCH COST FOR FILE 'REGISTRY' IS 44.00 U.S. DOLLARS
DO YOU WANT TO CONTINUE WITH THIS REQUEST? (Y)/N or END:y
FULL SUBSET SEARCH INITIATED 09:59:57 FILE 'REGISTRY'
FULL SUBSET SCREEN SEARCH COMPLETED -   686 TO ITERATE

100.0% PROCESSED   686 ITERATIONS   272 ANSWERS
SEARCH TIME: 00.00.01

L14   272 SEA SUB=L8 SSS FUL L12

=> file zcaplus
COST IN U.S. DOLLARS   SINCE FILE   TOTAL
                                              ENTRY   SESSION
FULL ESTIMATED COST   465.04   465.26

FILE 'ZCAPLUS' ENTERED AT 10:00:37 ON 09 JUL 2009
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FILE LAST UPDATED: 8 Jul 2009 (20090708/ED)
REVISED CLASS FIELDS (/NCL) LAST RELOADED: Apr 2009
USPTO MANUAL OF CLASSIFICATIONS THESAURUS ISSUE DATE: Apr 2009

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substance identification.

=> s l11
L15   27 L11

=> d ed abs ibib hitstr tot